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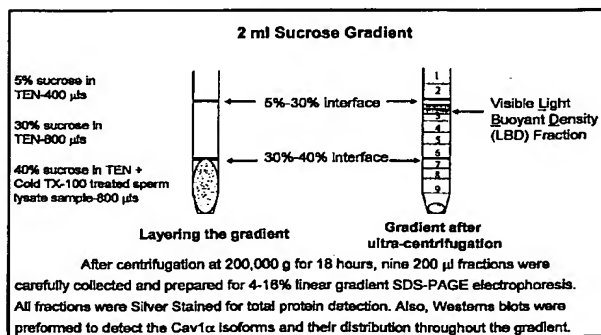
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(54) Title: **BAND 5: A HUMAN TESTIS SPECIFIC PROTEIN**

**PREPARATION, ULTACENTRIFUGATION AND COLLECTION  
OF THE SUCROSE GRADIENT :  
VISUAL IDENTIFICATION OF LIGHT BUOYANT  
DENSITY (LBD) FRACTIONS**



(57) Abstract: The present invention provides novel band 5 testis-specific polypeptides and nucleic acids. The present invention also provides methods of inhibiting band 5 gene and protein expression, as well as methods of identifying and using inhibitors of band 5 gene and protein expression and activity.